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Lionel James with Remote Control Owner's Manual

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Congratulations!

Congratulations on your purchase of the Lionel James with Remote Control

James is controlled using his very own Lionel remote. Go forward, reverse, or stop. Sound the whistle or bell — or have Sir Topham Hatt announce "All aboard!" at the press of a button. James' moving eyes ensure that your journey is a safe one.

Use this Owner's Manual to learn how to set up, operate, and maintain your locomotive for years of reliable operation.

Locomotive Features

- Electric locomotive controlled by remote
- Remote controller with forward and reverse speed control knob, whistle sound, bell sound, and "All aboard!" announcement (requires three AAA alkaline batteries, not included)
- Steam background sounds
- Moving eyes on locomotive
- Powerful maintenance-free motor
- Traction tire
- Operating coupler on rear of locomotive

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Powering your remote control

Installing AAA batteries into the remote control

Use a flathead screw driver to pry up the tab on the tab on the battery compartment hatch and lift the hatch to open battery compartment (as shown in Figure 1). Insert three AAA batteries orientating the +/- as shown in the bottom of the battery compartment. Replace the battery door and snap closed.

Use only Alkaline 'AAA' batteries. Use only new batteries. Never mix new and used batteries or use different types together.

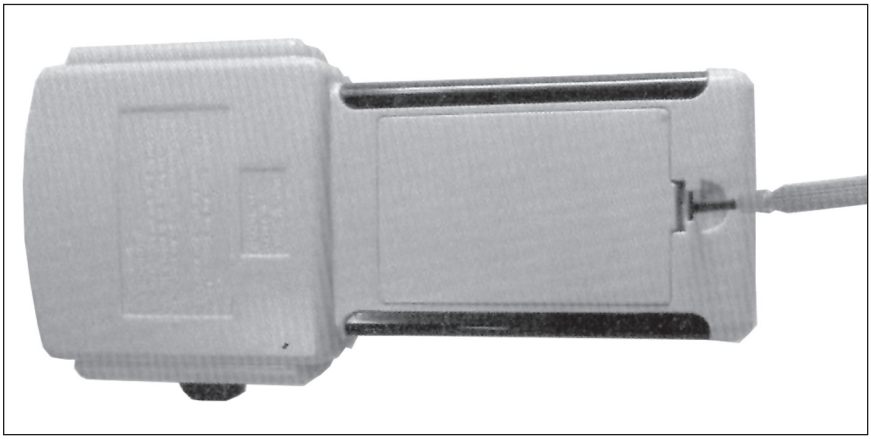

Figure 1. Opening and closing the battery compartment

Important! **REMOVE ALL BATTERIES WHEN THE TRAIN WILL NOT BE USED FOR AN EXTENDED PERIOD OF TIME.**

Running your locomotive

Running your locomotive

1 With track power off, place your locomotive on the track.

Refer to the following section for information on coupling the cars.

2 Couple the locomotive to the tender

Fit the tab on the locomotive drawbar into the tender and plug in the tether as illustrated in Figure 2.

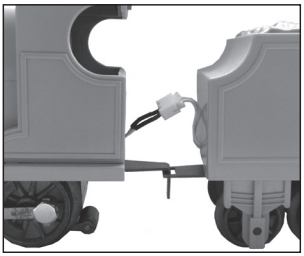

Figure 2. Drawbar and tether conections

3 Plug in your power supply and switch on the remote.

Your locomotive is designed to operate on 18 VDC or VAC. You may choose to operate the train set using virtually any Lionel and Lionel-compatible alternating-current transformer or the wall-pack power supply included with the Lionel Thomas & Friends Remote Train Sets.

Note! Your locomotive is compatible with most direct-current (DC) and alternating-current (AC) transformers.

4 Move 'em out!

Use your remote to run your train. You can adjust the speed in forward or reverse, blow the whistle, sound the bell, or trigger an announcement. Refer to page 12 for complete details.

Note! If your remote control is switched Off while the locomotive is still running, the locomotive will automatically come to a stop in 10 minutes. To restart the locomotive, simply unplug the power cord at the terminal section for a few moments, and then restore power to cycle the locomotive back to normal operation. If you are done operating your trains, be sure to unplug the wall-pack power supply from the outlet.

5 Unplug the wall-pack power supply when you are done running your trains.

Switch the remote control off to conserve the batteries.

Running your locomotive

Coupling

When coupling your cars, at least one of the mating couplers must be open as shown at the left in Figure 3. Press down on the lock release to open the coupler, then push the cars toward each other until they lock together.

Note! Keep in mind that it's easier to couple cars on a straight stretch of track.

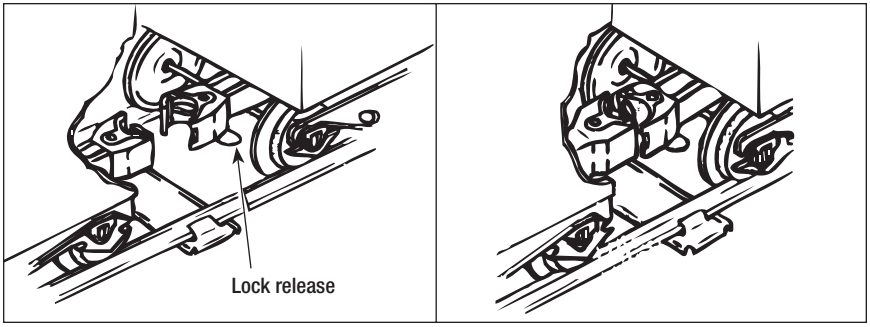

Figure 3. Coupler operation

Running your locomotive

Operating your locomotive with your Lionel Remote

THROTTLE

Turn the throttle knob clockwise to go forward and adjust the speed. Turn the throttle knob counter-clockwise to go reverse and adjust the speed. To stop the train, simply return the throttle knob to the center position.

BELL

The BELL button will activate the bell sounds on locomotives equipped with this feature. Press the BELL button to begin the sounds; press the button again to turn off the ringing.

SPEED INDICATOR LIGHT

The red light will remain on during normal operation. The light will begin to flash when the locomotive is in motion, and the flashing will vary with the locomotive's speed.

WHISTLE

The WHISTLE button will activate your locomotive's whistle.

ANNOUNCEMENT

Press the center buttom for an "All aboard!" announcement.

ON/OFF SWITCH

To conserve your batteries, slide the On/Off switch to the Off position when you are done operating your train.

Running your locomotive

Silencing the steam chuffing sounds

To silence the steam chuffing sounds, simply lift off James' cab roof and slide the CHUFF switch to the OFF position. See Figure 4. Turn off track power for about two seconds, and then the steam chuffing sound will be silenced when the track power is restored. The whistle, announcement, and bell sounds can still be triggered at any time using the remote. To restore the steam chuffing sounds, simply slide the CHUFF switch to the ON position and then briefly turn off track power.

Note! Always turn off track power for about two seconds after you slide the switch. The sounds will be reset according to the new switch position when the track power is switched on again.

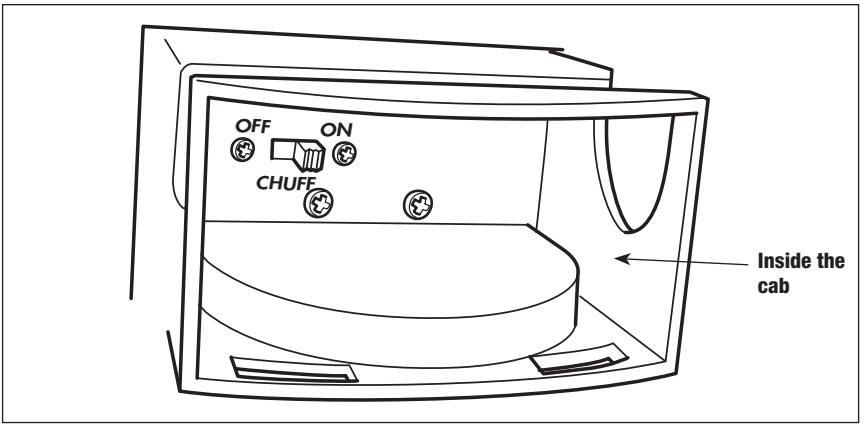

Figure 4. Sound switch location

Maintaining and servicing your locomotive

Lubricating your locomotive

Help your steam locomotive lead a long and productive life on your railroad by maintaining it properly.

We recommend that you purchase a Lionel Lubrication and Maintenance Kit (6-62927), available from your Lionel dealer. Two basic rules to keep in mind: never over-lubricate (a small amount will do) and avoid getting grease or oil on the locomotive's wheels, contact rollers, or your track.

You'll know your locomotive requires lubrication when visual inspection reveals dryness on the parts indicated in Figure 5. Remove accumulated dirt and dust before lubricating, and always lubricate any locomotive emerging from prolonged storage.

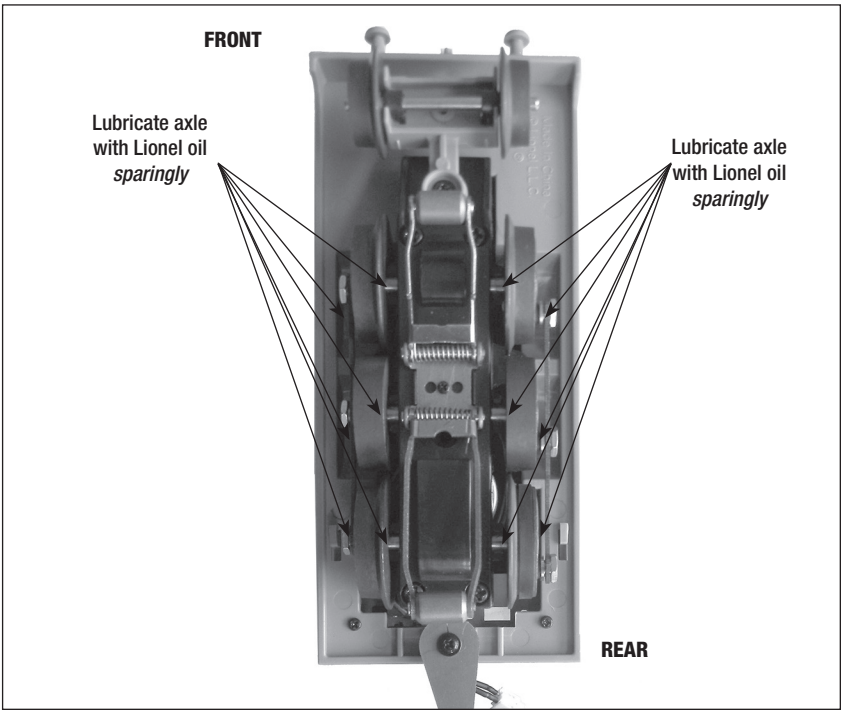

Figure 5. Lubrication points

FCC Statement

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user authority to operate the equipment.

Notes: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipement off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Notes

Lionel Limited Warranty Policy & Service

This Lionel product, including all mechanical and electrical components, moving parts, motors and structural components, with the exception of **LIGHT BULBS, LED's & TRACTION TIRES** are warranted to the original owner-purchaser for a period of **one year from the original date of purchase** against original defects in materials or workmanship when purchased through a **Lionel Authorized Retailer***.

This warranty does **NOT** cover the following:

- Normal wear and tear
- Light bulbs or LED's
- Defects appearing in the course of commercial use
- Damage resulting from abuse/misuse of the product

Transfer of this product by the original owner-purchaser to another person voids this warranty in its entirety. Modification of this product in any way; visually mechanically or electronically, voids the warranty in its entirety.

Any warranted product which is defective in original materials or workmanship and is delivered by the **original owner-purchaser** (this warranty is non-transferrable) to Lionel LLC or any Lionel Authorized Service Station **MUST** be accompanied by the original receipt for purchase (or copy) from an **Authorized Lionel Retailer***, will at the discretion of Lionel LLC, be repaired or replaced, without charge for parts or labor. In the event the defective product cannot be repaired, and a suitable replacement is not available, Lionel will offer to replace the product with a comparable model (**determined by Lionel LLC**), if available. In the event a comparable model is not available the customer will be refunded the original purchase price (requires proof of purchase from the **Authorized Lionel Retailer*** it was originally purchased). Any products on which warranty service is sought must be sent freight or postage prepaid (Lionel will refuse any package when postage is due). **Transportation and shipping charges are not covered as part of this warranty.**

NOTE: Products that require service that do not have a receipt from an LIONEL AUTHORIZED RETAILER* will be required to pay for all parts required to repair the product (labor will not incur a charge) providing the product is not older than 3 years from date of manufacture and is within 1 year from date of purchase. A copy of the original sales receipt is required.

In no event shall Lionel LLC be held liable for incidental or consequential damages.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above exclusion may not apply to you.

This warranty gives you specific legal rights and you may have other rights which vary from state to state.

Instructions for Obtaining Service

If service for this Lionel LLC product is required; bring the item, along with your DATED sales receipt and completed warranty information (at the bottom of this page) to the nearest Lionel Authorized Service Station. Your nearest Lionel Service Station can be found by calling 1-800-4-LIONEL or by accessing the website at www.lionel.com.

If you prefer to send your Lionel product directly to Lionel, for repair you must FIRST call 586-949-4100 extension 9105 or FAX Lionel at 586-949-5429 or write to Customer Service, 6301 Performance Drive, Concord, NC 28027. Please have the 6-digit Lionel product number, the date of original purchase, the dealer where the item was purchased and what seems to be the problem. You will receive a return authorization (RA) number to ensure your merchandise will be properly tracked and handled upon receipt at Lionel LLC.

Once you have your Return Authorization (RA) number, make sure the item is packed in its original Styrofoam inner container which is placed inside the original outer display box (this will help prevent damage during shipping and handling). This shipment MUST be prepaid and we recommend that it be insured with the carrier of your choice.

Please make sure you have followed all of the above instructions carefully before returning any merchandise for service. You may choose to have your product repaired by one of Lionel LLC's Authorized Service Stations after its warranty has expired. A reasonable service fee should be expected once the product warranty has expired.

Warranty Information

Please complete the information below and keep it, along with your **DATED ORIGINAL SALES RECEIPT**. You **MUST** present this form **AND** your **DATED SALES RECEIPT** when requesting warranty service.

*A complete listing of Lionel Authorized retailers can be found by calling 1-800-4-LIONEL or by visiting our website at www.lionel.com.

Products that are more than 3 years old, from date of manufacture, are not applicable for warranty coverage, even if they have never been sold prior to this date. (Under no circumstance shall any components or labor be provided free of charge.)

Name _____

Address _____

Place of Purchase _____

Date of Purchase _____

Product Number _____

Product Description _____

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